

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

FAN et al.

Serial No.: 10/725,378

Group Art Unit: 2129

Filed: December 3, 2003

Examiner: P. Coughlan

For: SYSTEM AND METHOD FOR SCALABLE COST-SENSITIVE LEARNING

Honorable Commissioner of Patents  
Alexandria, Virginia, 22313-1450

**DECLARATION UNDER 37 C. F. R. §1.132**

Sir:

Comes now the Declarants, Wei Fan, Haixun Wang, and Philip S. Yu, and each states and avers the following:

(1) I am a co-inventor of claims 1-33 of the above-referenced patent application and a co-inventor of the subject matter described and claimed therein.

(2) I was present at IBM and working on the project of the above-referenced patent application during the time that Columbia University students Lo and Stolfo were associated as trainee students with my working unit.

(3) I hereby declare that both these above-identified students were trainees under the professional direction and supervision of the co-inventors identified below and on the Declaration submitted with the above-referenced patent application and did not contribute to the actual conception or reduction to practice of the claimed invention.

(4) I further declare that the names of these two students were added to the IEEE publication "Progressive Modeling" only as a courtesy to these students for their academic record and that adding their names to this publication listing of authors was not intended in any way to signify them as co-inventors of the claimed invention.

(5) Accordingly, I hereby declare that, to the extent that the above-identified publication at least partially describes the claimed invention, the conception and invention of the subject matter therein are derived solely from the co-inventors identified below and on the Declaration submitted with the above-referenced patent application.

S/N: 10/725,378

Attorney Docket: YOR920030321US1 (YOR.483)

(6) Therefore, I hereby declare that the invention described in claims 1-33 of the above-referenced patent application is not by another.

**VERIFICATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature: \_\_\_\_\_  
Wei Fan Date: \_\_\_\_\_

Signature: Haixun Wang Date: 5/15/2007

Signature: Philip S. Yu Date: 5/15/2007